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Complete if Known

Application Number	10/509,373
Filing Date	9 April 2003
First Named Inventor	ADAR, Roy et al.
Art Unit	
Examiner Name	

Sheet 1 of 2 Attorney Docket Number 101374.55471

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
1	US-7,076,427	7-11-2006	SCARANO et al		
2	US-6,081,606	6-27-2000	HANSEN ET AL		
3	US-2002/005898	1-17-2002	KAWADA RYOICHI ET AL		
4	US-US 2003/0033145	2-13-2003	PETRUSHIN		
5	US-US 2004/0249650	12-9-2004	FREEDMAN ET AL		
6	US-2004/0098295	5-20-2004	SARLAY et al		
7	US-2003/0163360	8-28-2003	GALVIN		
8	US-2004/0141508	7-22-2004	SCHOENEBERGER et al.		

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Documents	Publication Date MM-DD-Y-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
9	WO 02/37856		5-10-2002	DYNAPEL SYSTEMS, INC		
10	WO 04 091250		21-10-2004	LAIHO, Keijo et al		
11	EP 1 484 892		8-12-2004	Nortel Networks		
12	DE10358333		14-7-2005	Siemens AG		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
13		article SERTAINITY - Automated Quality Monitoring - SER Solutions, Inc. - 21680 Ridgetop Circle Dulles, VA - WWW.ser.com	
14		article SERTAINITY - Agent Performance Optimization - 2005 SE Solutions, Inc	
15		Lawrence P. Mark SER - White Paper - Sertainty Quality Assurance - 2003 -2005 SER Solutions Inc.	
16		Douglas A. Reynolds Robust Text Independent Speaker Identification Using Gaussian Mixture Speaker Models - IEEE Transactions on Speech and Audio Processing, Vol 3, No 1, January 1995	
17		Chaudhari, Navratil, Ramaswamy, and Maes Very Large Population Text-Independent Speaker Identification Using Transformation Enhanced Multi-Grained Models - Upendra V. Chaudhari, Jiri Navratil, Ganesh N. Ramaswamy, and Stephane H. Maes - IBM T.J. Watson Research Centre - October 2000	
18		Douglas A. Reynolds, Thomas F. Quatieri, Robert B. Dunn Speaker Verification Using Adapted Gaussian Mixture Models - 01-Oct-2000	
19		Yaniv Zigel and Moshe Wässerblat - How to deal with multiple-targets in speaker identification systems?	
20		A tutorial on text-independent speaker verification - Frederic Bimbot, Jean Bonastre, Corinne Fredouille, Guillaume Gravier, Ivan Chagnolleau, Sylvain Meignier, Teva Merlin, Javier Ortega Garcia, Dijana Deacretaz, Douglas Reynolds - 8 August 2003	
21		Yeshwant K. Muthusamy et al - Reviewing Automatic Language Identification IEEE Signal Processing Magazine 33-41	
22		Marc A. Zissman - Comparison of Four Approaches to Automatic Language	

		Identification of Telephone Speech IEEE Transactions on Speech and Audio Processing, Vol. 4, 31-44	
23		Towards an Automatic Classification Of Emotions In Speech – N. Amir. S. Ron	
Signature	/Shewana Skinner/	Considered	04/10/2009

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